

# MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES

**BROWN CHEMICAL**
**27220007-1**
**1. MONTH OF JULY 1, 2008 THRU JULY 31, 2008**

- |     |  |                                    |                                    |                                      |
|-----|--|------------------------------------|------------------------------------|--------------------------------------|
| 2.  | Is Outlet # (8 digit) Correct?   | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 3.  | Is average Total flow-gal.day stated in space provided?                    | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 4.  | Is max. Total flow-gal day stated in space provided?                       | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 5.  | Is method used to calculate water stated?                                  | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 6.  | Are number of working days stated?   | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 7.  | Are there any parameters which have exceeded PVSC Local Limits?            | Y                                  | <input checked="" type="radio"/> N | N/A                                  |
| 8.  | Is proper compliance/non-compliance statement provided?                    | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 9.  | Have correct number of samples been submitted?                             | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 10. | Has PHC result been listed on MR-1 report?                                 | Y                                  | N                                  | <input checked="" type="radio"/> N/A |
| 11. | Has sample number been reported in space provided?                         | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 12. | Have all regulated parameters been listed on MR-1?                         | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 13. | Has sample type been stated on MR-1?                                       | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 14. | Have all samples been taken during this reporting period?                  | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 15. | Has NJDEPE certified lab been used?  | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 16. | Have analytical results been submitted on copies of Laboratory stationery? | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 17. | Have results been written in space designated on MR-1?                     | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 18. | Is correct method used to preserve samples stated on MR-1?                 | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 19. | Has MR-1 been signed by authorized representative?                         | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 20. | Has information been submitted on proper MR-1 form?                        | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 21. | Remove Arsenic from report if sampling not required                        | Y                                  | N                                  | <input checked="" type="radio"/> N/A |

c.j.m.

## MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES

BROWN CHEMICAL

27220007

First Reviewer: comments on deficiencies COMPLETEDate Reviewed 9/22/08 Date sent to user \_\_\_\_\_Date due back \_\_\_\_\_ Reviewer C.J.M.

Second review comments on deficiencies

Date Reviewed \_\_\_\_\_ Date sent to user \_\_\_\_\_

Date due back \_\_\_\_\_ Reviewer \_\_\_\_\_

Date \_\_\_\_\_ Reviewer \_\_\_\_\_

# **PRETREATMENT MONITORING REPORT**

**AUG 20 2008**

NAME: Brown Chemical Co., Inc.

MAILING ADDRESS: PO Box 440, 302 West Oakland Avenue, Oakland, NJ 07436

FACILITY LOCATION: 195 Keen Street, Paterson, NJ 07524

CATEGORY & SUBPART: 9999 OUTLET #: 1

CONTACT OFFICIAL: Douglas Brown TELEPHONE: 201-337-0900

NEW CUSTOMER ID / OUTLET ID: 27220007-1 OLD OUTLET DESIGNATION: 27406151

## **MONITORING PERIOD**

Start			End		
07	01	08	07	31	08
MO	DAY	YR	MO	DAY	YR

Average

Maximum

Regulated Flow-gal/day

4379 Gals./Day

Total Flow-gal/day

1253 Gals/Day

1379

Method Used: PVSC Gallons from Worksheet. 22 working days in July 2008

Production Rate (if applicable)

PARAMETER		MASS OR CONCENTRATION			# OF SAMPLES	SAMPLE TYPE COMP/GRAB
		MON AVG	MAXIMUM	UNITS		
Lead	Sample Measurement	< 0.025 mg	✓			Comp
	Permit Requirement	0.029	✓			
Zinc	Sample Measurement	0.083 mg/L	✓			Comp
	Permit Requirement	1.67				
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
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	Permit Requirement					

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**PRETREATMENT MONITORING REPORT**

AUG 20 2008

Certification of Non-Use if applicable (use additional sheets):

Cadmium 11/24/2003

Nickel 11/24/2003

Copper 11/24/2003

Mercury 11/24/2003

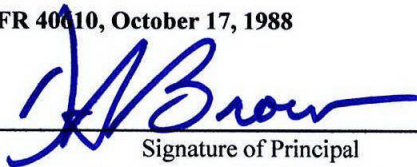
Compliance or non compliance statement with compliance schedule (use additional sheets if necessary) for every parameter used: Brown Chemical is in compliance with PVSC local limits.

Explain Method for preserving samples:

Neutralized in plastic; Nitric Acid added to reduce pH below 2.

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988



Signature of Principal  
Executive or Authorized Agent

Douglas BrownPresident

Type Name and Title  
08/18/2008

Date

# ***BROWN***

**CHEMICAL COMPANY, INC.**  
PO Box 440, 302 West Oakland Ave., Oakland, NJ 07436

## **Fax Cover Sheet**

---

**Date:** 08/18/2008

**Pages Total:** 12

**To:** Maria Scannella; Passaic Valley Sewerage Commissioners (Newark, NJ)

**Fax Number:** 1973-344-4876

**From:** Douglas Brown, Brown Chemical

**Fax Number:** 201-337-9026

**Subject:** Monthly Wastewater Discharge Monitoring Reports

---

If this Fax did not transmit properly, please call Douglas Brown at 201-337-0900 (Voice Mail: 800-888-6553, Ext. 123).

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201-337-0900 ♦ 1-800-888-9822 ♦ Fax 201-337-9026  
[www.brownchem.com](http://www.brownchem.com)

**PVSC MONTHLY WORKSHEET**

Reporting Period: July 1, 2008 to July 31, 2008

Date: 8/18/2008

**RESIDENTIAL**

Warren Street (Acct. # 202-06485)

24781 cu. ft. this month

24718 cu. ft. last month

$$\underline{\quad 63 \quad} \text{ cu. ft. used } \times 7.48 = \underline{\quad 471 \quad} \text{ Residential Gallons}$$
**INDUSTRIAL**

Office (Acct. # 202-06480)

4462 cu. ft. this month4372 cu. ft. last month90 cu. ft. used**KEEN St. (Acct. # 702-00565)**664520 cu. ft. this month660730 cu. ft. last month3790 cu. ft. used
$$\underline{\quad 90 \quad} \text{ cu. ft. } + \underline{\quad 3790 \quad} \text{ cu.ft. } = \underline{\quad 3880 \quad} \text{ total cu. ft.}$$

$$\underline{\quad 3880 \quad} \text{ total cu. Ft. } \times 7.48 = \underline{\quad 29022 \quad} \text{ Gallons}$$

$$\underline{\quad 29022 \quad} \text{ Gallons } - 5\% = \underline{\quad 27571 \quad} \text{ Total Industrial Gallons Discharged}$$

08/18/2008 09:25 9082415356

PAGE 01

**ANALYTICAL TESTING LABORATORIES****NJDEP CERTIFICATION NO. 20477****PO BOX 368, KENILWORTH N.J. 07033 (908)241-5040 fax (908)241-5356****ANALYSIS REPORT****ATT: DOUG BROWN  
BROWN CHEMICAL  
302 W OAKLAND AVENUE  
OAKLAND, NEW JERSEY 07436****CODE NO: 22849  
DATE RECEIVED: 07/01/08  
DATE SENT: 08/11/08  
SAMPLE TYPE: WATER****SAMPLE ID: WASTEWATER 07/01/08**

DATE	PARAMETER	RESULT	ANALYZED	UNITS	MDL	METHOD
22849-01	BOD <sub>5</sub>	< 2.00	07/03/08	mg/L	2.00	5210B
	TSS	< 4.00	07/01/08	mg/L	4.00	2540D
	METALS:					
	LEAD	< 0.025	08/11/08	mg/L	0.025	3111BC
	ZINC	0.083	08/11/08	mg/L	0.005	3111BC

**REMARKS: MDL = METHOD DETECTION LIMIT  
J = DETECTED BUT BELOW MDL**  
**ROSE M. KOPLIN  
DIRECTOR**

## CHAIN OF CUSTODY

ANALYTICAL TESTING LABORATORIES, INC. NJDEP ID 20477

840 COLFAX AVENUE, PO BOX 368, KENILWORTH NJ 07033-0368

PHONE (908) 241-5040 FAX (908) 241-5356

LAB CODE #

67822

**PROJECT NAME:** ~~Brown~~ Chemical

**SAMPLER(S):**

**ADDRESS: 197 Kean Street, Paterson**

NAME AND AFFILIATION

[illegible]

Comments:

	REDUCED	FULL	STD	DELIVERABLES
1. Project Charter				
2. Business Case				
3. Project Management Plan				
4. Stakeholder Register				
5. Risk Register				
6. Communication Management Plan				
7. Resource Management Plan				
8. Procurement Management Plan				
9. Quality Management Plan				
10. Change Management Plan				
11. Project Closure				

(CIRCLE ONE)

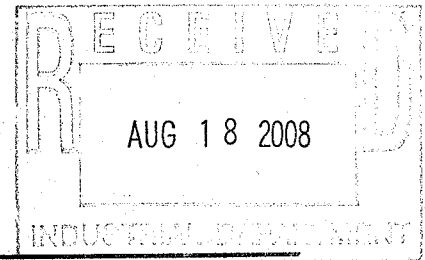
PROPERLY PRESERVED (YES NO

COOLER TEMP 4°C



8/18/2008 11:58:33 AM

## PRETREATMENT MONITORING REPORT

NAME: Brown Chemical Co., Inc.MAILING ADDRESS: PO Box 440, 302 West Oakland Avenue, Oakland, NJ 07436FACILITY LOCATION: 195 Keen Street, Paterson, NJ 07524CATEGORY & SUBPART: 9999OUTLET #: 1CONTACT OFFICIAL: Douglas BrownTELEPHONE: 201-337-0900NEW CUSTOMER ID / OUTLET ID: 27220007-1 OLD OUTLET DESIGNATION: 27406151

## MONITORING PERIOD

Start		
07	01	08
MO	DAY	YR

End		
07	31	08
MO	DAY	YR

Average Maximum  
 Regulated Flow-gal/day 1379 Gals./Day  
 Total Flow-gal/day 1253 Gals/Day

Method Used: PVSC Gallons from Worksheet. 22 working days in July 2008

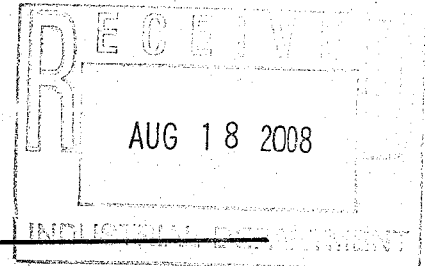
Production Rate (if applicable) \_\_\_\_\_

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PVSC FORM MR-1 REV: 4/6/87 P 1

8/18/2008 11:58:33 AM

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**PRETREATMENT MONITORING REPORT**

Certification of Non-Use if applicable (use additional sheets):

Cadmium 11/24/2003

Nickel 11/24/2003

Copper 11/24/2003

Mercury 11/24/2003

Compliance or non compliance statement with compliance schedule (use additional sheets if necessary) for every parameter used: Brown Chemical is in compliance with PVSC local limits.

**FAXED**

Explain Method for preserving samples:

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403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988

A handwritten signature in black ink, appearing to read "D. Brown".

Signature of Principal  
Executive or Authorized Agent

Douglas BrownPresident

Type Name and Title  
08/18/2008

Date

PVSC FORM MR-1 REV: 5/3/91 P 2

8/18/2008 11:58:33 AM

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6/13

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**REMARKS: MDL = METHOD DETECTION LIMIT  
J = DETECTED BUT BELOW MDL**

  
ROSE M. KOFLIN  
DIRECTOR

EPA Request #: III.B.1.e.

PVSC40 - 00001559

# CHAIN OF CUSTODY

ANALYTICAL TESTING LABORATORIES, INC. NDEP ID 20477

840 COLFAX AVENUE, PO BOX 368, KENILWORTH NJ 07033-0368

PHONE (908) 241-5040 FAX (908) 241-5356

**LAB CODE #**

67825

**PROJECT NAME:** ~~Brown~~ Chemical

**ADDRESS: 197 Kean Street, Paterson**

**SAMPLER(S):**

NAME AND AFFILIATION

[illegible]

Comments:

REDUCED	FULL	STD	DELIVERABLES
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

(CIRCLE ONE)

PROPERLY PRESERVED (YES NO)

COOLER TEMP 4°C

8/18/2008 11:58:33 AM

1/13

## Brown Chemical Company

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302 West Oakland Avenue  
Oakland, NJ 07436  
Tel.: 1-201-337-0900  
Fax: 1-201-337-9026

### Fax Transmission

<b>From:</b> Douglas A Brown	<b>To:</b> Maria Scannella (PVSC)
<b>Date Sent:</b> 08/18/2008 11:58:08 AM <b>Pages:</b> 13	<b>FAX Number:</b> 19733444876

**Subject:** July 2008 Discharge Report  
Attached



pvsc.july\_2008.final01.pdf

Douglas A. Brown, President  
Brown Chemical Co., Inc.

T: 201-337-0900 X 123

F: 201-337-6153

EMail: [doug.brown@brownchem.com](mailto:doug.brown@brownchem.com)

Try us on the Web at [www.ebrownchem.com](http://www.ebrownchem.com)

Member of the CIGN Group



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2/13

**BROWN**

**CHEMICAL COMPANY, INC.**  
PO Box 440, 302 West Oakland Ave., Oakland, NJ 07436

## **Fax Cover Sheet**

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**Date:** 08/18/2008

**Pages Total:** 12

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